

a control system operatively associated with said fuel dispenser and adapted to cause said lottery ticket dispenser in said fuel dispenser to dispense a lottery ticket to a customer in response to receiving the payment for the transaction through said payment acceptor in said fuel dispenser.

22.² The fuel dispensing system of claim 21 wherein said payment acceptor comprises a card reader for reading payment information from a customer payment card.

23.³ The fuel dispensing system of claim 22 wherein the customer payment card is a credit card and said control system is further adapted to communicate with an outside credit authorization network to receive credit authorization for the transaction.

24.⁴ The fuel dispensing system of claim 21 wherein said payment acceptor comprises a cash acceptor for receiving a cash payment from the customer.

25.¹ The fuel dispensing system of claim 21 wherein said control system is further adapted to communicate the transaction information related to the purchase of the lottery ticket to a lottery controller.

26.⁷ The fuel dispensing system of claim 21 wherein said lottery ticket dispenser in said fuel dispenser is adapted to dispense a plurality of lottery ticket types, such as a multiple-draw ticket type.

27.⁹ The fuel dispensing system of claim 21 wherein said lottery ticket dispenser is adapted to dispense a lottery ticket having customer-selected play numbers and

said customer interface in said fuel dispenser is adapted to allow a customer to input said customer-selected play numbers.

28. ¹⁰ The fuel dispensing system of claim 21 wherein said lottery ticket dispenser in said fuel dispenser is adapted to dispense a preprinted lottery ticket.

29. ¹¹ The fuel dispensing system of claim 21 wherein said lottery ticket dispenser in said fuel dispenser is adapted to dispense a random-number lottery ticket type.

30. ¹² ¹³ A fuel dispensing system comprising:

a fuel dispenser including a customer interface for conducting a transaction including a lottery ticket purchase and a payment acceptor for receiving a payment for the transaction;

a lottery ticket dispenser associated with said fuel dispenser for dispensing lottery tickets;

a control system operatively associated with said fuel dispenser and said lottery ticket dispenser and adapted to cause said lottery ticket dispenser to dispense a lottery ticket to a customer in response to receiving the payment for the transaction through said payment acceptor in said fuel dispenser; and

said transaction indicia communicated to the customer and to said lottery ticket dispenser by said fuel dispensing system.

31. ¹⁴ A method of selling lottery tickets at a fuel dispenser in conjunction with a fueling transaction comprising:

prompting a customer to conduct a lottery ticket purchase in conjunction with the fueling transactions;

receiving input from the customer regarding the lottery ticket purchase;
conducting the fueling transaction;
effecting payment at said fuel dispenser for a cost associated with the lottery ticket purchase and a cost associated with the fueling transaction; and
dispensing a lottery ticket to the customer corresponding to the lottery ticket purchase.

32. *37* The method of claim 31 wherein said fuel dispenser is adapted to perform said dispensing step.

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33. *37* The method of claim 32 wherein a separate lottery ticket dispenser is adapted to perform said dispensing step.

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34. *35* The method of claim 33 wherein said fuel dispenser includes a customer interface supporting the input of information by the customer in said receiving step.

35. *36* The method of claim 34 wherein said customer interface supports selection of multiple lottery ticket types, including preprinted number, random number, and customer-selected number lottery ticket types.

36. *37* The method of claim 35 wherein said customer interface of said fuel dispenser is adapted to permit the customer to enter a desired set of play numbers in association with the purchase of a customer-selected number lottery ticket.

37. *37* A fuel dispensing system comprising:

A fuel dispenser including,

- a) a customer interface for conducting a transaction, the transaction including a lottery ticket purchase;
- b) a payment acceptor for receiving a payment for the transaction;
- c) a lottery ticket dispenser for dispensing lottery tickets; and
- d) a control system;

said control system adapted to cause said lottery ticket dispenser to dispense a lottery ticket to a customer in response to receiving the payment for the transaction through said payment acceptor in said fuel dispenser.

38. The fuel dispensing system of claim 21, wherein a lottery ticket purchase transaction can only be engaged in after a fuel dispensing transaction has been initiated.

39. The fuel dispensing system of claim 21, wherein the lottery ticket purchase transaction can only be engaged in while fuel is being dispensed from the fuel dispenser.

40. The fuel dispensing system of claim 21, wherein a lottery ticket purchase transaction is authorized by an operator of the control system.

41. The fuel dispensing system of claim 39, wherein the authorization is based upon an age of a customer engaged in the lottery ticket purchase transaction.

42. The method of claim 31, wherein a lottery ticket purchase transaction can only be engaged in after initiating the fuel transaction.